

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|--|---|----------------------|
| In re Application of: |) | |
| |) | |
| Yoram RINGER |) | |
| |) | |
| Application No.: Unassigned |) | Group Art Unit: 3752 |
| Divisional of Application No. 10/391,657 |) | |
| |) | Examiner: D. Nguyen |
| Filed: November 19, 2003 |) | |
| |) | |
| For: DRY PIPE VALVE FOR FIRE |) | |
| PROTECTION SPRINKLER SYSTEM |) | |

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Patent Application
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application.

Copies of the listed documents were previously submitted or cited by the Examiner in parent Application No. 10/391,657 from which this application claims priority under 35 U.S.C. § 120. Accordingly, no copies of those listed documents are provided herewith. Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do not

constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such document.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

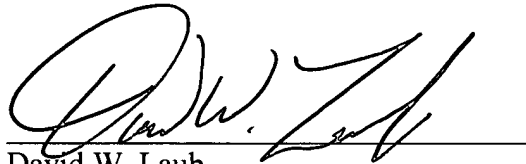
Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Date: November 19, 2003

By:



David W. Laub

Reg. No. 38,708

Customer No.: 009629

MORGAN, LEWIS & BOCKIUS LLP

1111 Pennsylvania Avenue, NW

Washington, DC 20004

Tel: 202.739.3000

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

PTO Form 1449

Page 1 of 1

Attorney Docket No.:
052250-5015-02Application No.:
UnassignedApplicant:
Yoram RINGERFiling Date:
November 19, 2003Group Art Unit:
Unassigned**U.S. PATENT DOCUMENTS**

| *Examiner Initial | Document Number | Date | Name | Class | Sub Class | Filing Date |
|-------------------|-----------------|---------------|-------------|-------|-----------|-------------|
| | 266,278 | 2/24/1927 | L. M. Lewis | | | |
| | 555,824 | Feb., 1895 | Neracher | | | |
| | 1,630,783 | 05/1927 | Clark | | | |
| | 1,662,839 | 03/1928 | Tyden | | | |
| | 1,790,467 | 01/1931 | Griffith | | | |
| | 1,866,766 | July 1932 | Griffith | | | |
| | 2,900,029 | 08/1959 | Herkimer | | | |
| | 3,135,332 | 06/1964 | Merdinyan | | | |
| | 3,613,720 | Oct., 1971 | Welch | | | |
| | 4,552,221 | Nov. 12, 1985 | W. Klein | | | |
| | 4,854,342 | Aug. 8, 1989 | G.S. Polan | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|---|
| | "Automatic Sprinkler and Standpipe System", Second Edition; John L. Bryan; pp. 307-319. |
| | "4" Model A Dry Pipe Valve Flange x Groove"; Star Sprinkler Inc., 06/97; pp. 1-8. |
| | "Model LDX Dry Pipe Valve System 4 and 6 Inch Sizes"; The Reliable Automatic Sprinkler Co., Inc.; Bulletin 355A; pp. 1-4. |
| | "Model D 3, 3 1/2, 4 & 6 Inch Dry Pipe Valve"; Firematic Sprinkler Devices, Inc.; pp. 69-72. |
| | "Dry Pipe Valve - Flange x Groove - AG, Flange x Flange - AF"; Central Sprinkler Company; Brochure No. 10-4.0; pp. 1-12. |
| | "Dry Pipe Valve - 4 and 6 Inch (100 and 150 mm), Model F302 (Flange x Flange) & F3021 (Flange x Groove)"; Grinnel Corporation; Printed 11/97; pp. 1-15. |
| | "Automatic' Model 39 Dry Pipe Valves"; Automatic Sprinkler Fire Protection Equipment; 6/82; pp. 2.1-2.17. |
| | "Grinnell Dry Pipe Valve - Model F300 - Basic Trimmings - Instructions for Installation Care and Maintenance"; Grinnell Fire Protection Systems Company, Inc.; Grinnell Fire Protection Systems Company Limited. |
| | "Grinnell Dry Pipe Valve Model E-2, Basic Trimmings - Instructions for Installation Care and Maintenance"; Grinnell Fire Protection Systems Company, Inc.; March 1974, pp. 1-8. |
| | "Grinnell Dry Pipe Valve, Model 'E' - Descriptions, Instructions for Maintenance, Etc. - Special Supplement"; Grinnell Company, Inc.; pp. 1-8 |
| | "Grinnell Dry-Pipe Valves - Models 'C' and 'D' - Instructions for Servicing"; Grinnell Company, Inc., November 1935. |
| | "Fire Protection Handbodd - Fourteenth Edition"; National Fire Protection Association; Gordon P. McKinnon, Editor and Keith Tower, Assistant Editor; Chapter 2, pp. 14-17 - 14-23. |
| | "Fire Protection - Automatic Sprinkler Systems - Part 3: Requirements and test methods for dry pipe valves"; International Standard; ISO 6182-3 First Edition 1993-06-15; Reference No. ISO 6182-3:1993(E); pp. I-iv; pp. 1-13. |
| | "Approval Standard - Dry Pipe Valves"; Factory Mutual Research; Revised November 1973, Class No. 1021; pp. 1-7. |

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.